

# 2010 Missouri Census of Technology

## DISTRICT LEVEL CENSUS N = 555 Districts/LEAs

- Year district technology plan was last approved by DESE [2008 = 63](#) [2009 = 285](#) [2010 = 207](#)
- Board-approved education technology standards and population(s) that must meet the standards.

| TYPE OF STANDARD   | # LEAs              | % LEAs              |
|--|---------------------|---------------------|
| Locally-developed  | <a href="#">469</a> | <a href="#">85%</a> |
| Adopted National Educational Technology Standards (ISTE NETS)                            | <a href="#">245</a> | <a href="#">44%</a> |
| Adopted Standards for Technological Literacy: Content for the Study of Technology (ITEA) | <a href="#">59</a>  | <a href="#">11%</a> |
| Other (specify) <a href="#">Show-Me Standards</a>  | <a href="#">9</a>   | <a href="#">2%</a>  |
| None   | <a href="#">19</a>  | <a href="#">3%</a>  |

| STUDENT POPULATION       | # LEAs              | % LEAs              |
|--------------------------|---------------------|---------------------|
| Pre-K-2                  | <a href="#">490</a> | <a href="#">86%</a> |
| 3-5                      | <a href="#">508</a> | <a href="#">92%</a> |
| 6-8                      | <a href="#">519</a> | <a href="#">94%</a> |
| 9-12                     | <a href="#">430</a> | <a href="#">77%</a> |
| Area Career Center (ACC) | <a href="#">50</a>  | <a href="#">9%</a>  |
| None                     | <a href="#">19</a>  | <a href="#">3%</a>  |

| STAFF POPULATION       | # LEAs              | % LEAs              |
|------------------------|---------------------|---------------------|
| Administrators         | <a href="#">478</a> | <a href="#">86%</a> |
| Teachers               | <a href="#">490</a> | <a href="#">88%</a> |
| Support services staff | <a href="#">441</a> | <a href="#">79%</a> |
| None                   | <a href="#">65</a>  | <a href="#">12%</a> |

- Estimated total FTE of district-level staff or total hours of those directly responsible for technical maintenance and support of hardware.

| EMPLOYEES            | # LEAs              | % LEAS              | MEDIAN FTE          |
|----------------------|---------------------|---------------------|---------------------|
| Yes - District staff | <a href="#">515</a> | <a href="#">93%</a> | <a href="#">1.5</a> |
| None                 | <a href="#">40</a>  | <a href="#">7%</a>  |                     |

| NON-EMPLOYEES        | # LEAs              | % LEAS              | MEDIAN # HRS        |
|----------------------|---------------------|---------------------|---------------------|
| Yes – Contract hours | <a href="#">217</a> | <a href="#">39%</a> | <a href="#">100</a> |
| None                 | <a href="#">338</a> | <a href="#">61%</a> |                     |

- District-supported administrative systems. (Check ALL that apply)

| SYSTEM                        | # LEAs              | % LEAS              |
|-------------------------------|---------------------|---------------------|
| Accounting/budgeting/ payroll | <a href="#">543</a> | <a href="#">98%</a> |
| Classroom website hosting     | <a href="#">392</a> | <a href="#">71%</a> |
| Communication/email           | <a href="#">526</a> | <a href="#">95%</a> |
| Course scheduling             | <a href="#">476</a> | <a href="#">86%</a> |
| Discipline                    | <a href="#">502</a> | <a href="#">90%</a> |
| Distance education            | <a href="#">262</a> | <a href="#">47%</a> |
| Extra-curricular scheduling   | <a href="#">260</a> | <a href="#">47%</a> |
| Food Service                  | <a href="#">486</a> | <a href="#">88%</a> |
| Grade book                    | <a href="#">524</a> | <a href="#">94%</a> |
| Health Service                | <a href="#">464</a> | <a href="#">84%</a> |
| Human resources               | <a href="#">298</a> | <a href="#">54%</a> |

| SYSTEM                          | # LEAs              | % LEAS              |
|---------------------------------|---------------------|---------------------|
| Instructional management system | <a href="#">258</a> | <a href="#">46%</a> |
| IEP management                  | <a href="#">472</a> | <a href="#">85%</a> |
| Inventory                       | <a href="#">343</a> | <a href="#">62%</a> |
| Library catalog                 | <a href="#">516</a> | <a href="#">93%</a> |
| School safety                   | <a href="#">222</a> | <a href="#">40%</a> |
| Student attendance              | <a href="#">540</a> | <a href="#">97%</a> |
| Student fees                    | <a href="#">352</a> | <a href="#">63%</a> |
| Student performance             | <a href="#">441</a> | <a href="#">79%</a> |
| Teacher evaluations             | <a href="#">211</a> | <a href="#">38%</a> |
| Technical support               | <a href="#">359</a> | <a href="#">65%</a> |
| Transportation                  | <a href="#">301</a> | <a href="#">54%</a> |

- All buildings in district are connected through a wide or local area network. [Yes = 514 / 93%](#) [No= 41 / 7%](#)
- Core content area(s) in which technology is integrated. (Check ALL that apply)  
[550 / 99%](#) Communication Arts [535 / 96%](#) Mathematics [544 / 98%](#) Science [526 / 95%](#) Social Studies
- Estimated percentage of following populations with district-provided email accounts.

| STUDENT POPULATION | # LEAs              | % LEAs              |
|--------------------|---------------------|---------------------|
| Pre-K-2            | <a href="#">17</a>  | <a href="#">3%</a>  |
| 3-5                | <a href="#">47</a>  | <a href="#">8%</a>  |
| 6-8                | <a href="#">81</a>  | <a href="#">15%</a> |
| 9-12               | <a href="#">139</a> | <a href="#">25%</a> |
| None               | <a href="#">398</a> | <a href="#">18%</a> |

| STAFF POPULATION       | # LEAs              | % LEAs              |
|------------------------|---------------------|---------------------|
| Administrators         | <a href="#">437</a> | <a href="#">79%</a> |
| Teachers               | <a href="#">532</a> | <a href="#">96%</a> |
| Support services staff | <a href="#">525</a> | <a href="#">95%</a> |
| None                   | <a href="#">17</a>  | <a href="#">3%</a>  |

- Estimated percentage of district 8<sup>th</sup> graders who are technologically literate. [42149 of 75,228 Students = 56%](#)  
[Median District = 77%](#)
- Amount budgeted for technology for current year. [\\$160,346.301 Total](#) [\\$288,912 Average](#) [\\$55,000 Median](#)
- Dollar value of district E-rate discount for current year (per funding commitment decision letters). [\[N = 409 / 74%\]](#)  
[\\$26,521,117 Total](#) [\\$64,844 Average](#) [\\$13,642 Median](#)

- 11) Estimated percentage of E-rate discount used to support education technology. [\[N = 409 / 74%\]](#)  
[67% Average](#) [80% Median](#)

### SCHOOL BUILDING LEVEL CENSUS N = 2246 Attendance Centers

#### PLANNING

- 1) Type of school technology plan: [144 / 6%](#) Stand-alone [2100 / 94%](#) Integrated in district plan [1 / <1%](#) No building plan

#### TRAINING

- 1) Estimated percentage of faculty/staff in the school building at each skill level of education technology use.

| FACULTY/STAFF          | BEGINNER | INTERMEDIATE | ADVANCED | TOTAL |
|------------------------|----------|--------------|----------|-------|
| Administrator(s)       | 5%       | 62%          | 33%      | 100%  |
| Teachers               | 12%      | 60%          | 28%      | 100%  |
| Support services staff | 25%      | 54%          | 21%      | 100%  |

- 2) Number of teachers in the school participating in education technology-related professional development.

| HOURS COMPLETED    | # BUILDINGS | % BUILDINGS | # TEACHERS |
|--------------------|-------------|-------------|------------|
| 0 hours            | 564         | 25%         | 8,096      |
| 1 to 15 hours      | 2,062       | 92%         | 46,149     |
| 16 to 30 hours     | 999         | 44%         | 8,172      |
| More than 30 hours | 782         | 35%         | 4,906      |
| Total              |             |             | 67,323     |

- 3) Number of eMINTS-trained teachers in school building.

| eMINTS PROGRAMS                                  | NONE<br>(Buildings) | COMPLETED<br>YEAR 1 | COMPLETED<br>YEARS 1 AND 2 | TOTAL |
|--|---------------------|---------------------|----------------------------|-------|
| Comprehensive eMINTS for Teachers                | 1,730               | 492 in 171 Bldgs    | 1,308 in 463 Bldgs         | 1,800 |
| eMINTS for Education Technology Specialists      | 2,159               | 33 in 21 Bldgs      | 110 in 72 Bldgs            | 143   |
| Other two-year eMINTS staff development programs | 2,083               | 299 in 75 Bldgs     | 484 in 120 Bldgs           | 783   |

#### HARDWARE AND SUPPORT

- 1) Estimated total FTE of school building staff or total hours of others directly responsible for technical maintenance and/or support of hardware.

| EMPLOYEES                     | #<br>BLDGS | %<br>BLDGS | MEDIAN<br>FTE |
|-------------------------------|------------|------------|---------------|
| District staff                | 1,846      | 82%        | 0.5           |
| School certificated staff     | 431        | 19%        | 0.5           |
| School non-certificated staff | 428        | 19%        | 0.5           |
| None                          | 145        | 6%         |               |

| NON-EMPLOYEES             | #<br>BLDGS | %<br>BLDGS | MEDIAN<br># HRS |
|---------------------------|------------|------------|-----------------|
| Students                  | 115        | 5%         | 40              |
| Parents/community members | 11         | <1%        | 20              |
| Vendors/contractors       | 579        | 26%        | 60              |
| None                      | 1,575      | 70%        |                 |

- 2) Age of computer and location within school building.

| TYPE AND AGE<br>OF COMPUTING<br>DEVICE | INSTRUCTIONAL ROOMS |            |        |        |        |        |              |                              | STUDENT<br>ROOMS<br>TOTAL | ADMIN.<br>OFFICES | TOTAL   |
|--|---------------------|------------|--------|--------|--------|--------|--------------|------------------------------|---------------------------|-------------------|---------|
|  | Labs                | CLASSROOMS |        |        |        |        |              | Library/<br>Media<br>Centers |                           |                   |         |
|  |                     | PreK-2     | 3-5    | 6-8    | 9-12   | ACC    | All<br>Rooms |                              |                           |                   |         |
| APPLE/MAC                              |                     |            |        |        |        |        |              |                              |                           |                   |         |
| Less than 1 year old                   | 2,260               | 451        | 941    | 493    | 232    | 120    | 2,237        | 923                          | 5,420                     | 176               | 5,596   |
| 1 – 3 years old                        | 7,335               | 2,259      | 3,405  | 3,669  | 3,598  | 401    | 13,332       | 2,003                        | 22,670                    | 742               | 23,412  |
| 4 – 5 years old                        | 3,374               | 1,547      | 1,677  | 1,467  | 910    | 227    | 5,828        | 1,139                        | 10,341                    | 333               | 10,674  |
| 6 years or older                       | 1,534               | 1,352      | 1,400  | 1,168  | 1,000  | 50     | 4,970        | 426                          | 6,930                     | 146               | 7,076   |
| MAC Sub-total                          | 14,503              | 5,609      | 7,423  | 6,797  | 5,740  | 798    | 26,367       | 4,491                        | 45,361                    | 1,397             | 46,758  |
| PC/PC COMPATIBLE                       |                     |            |        |        |        |        |              |                              |                           |                   |         |
| Less than 1 year old                   | 18,663              | 5,014      | 9,262  | 7,247  | 14,903 | 1,019  | 37,445       | 3,841                        | 59,949                    | 3,350             | 63,299  |
| 1 – 3 years old                        | 49,583              | 12,271     | 17,394 | 17,887 | 26,949 | 4,418  | 78,919       | 11,744                       | 140,246                   | 12,003            | 152,249 |
| 4 – 5 years old                        | 25,455              | 8,523      | 12,532 | 10,514 | 16,675 | 2,837  | 51,081       | 7,395                        | 83,931                    | 6,324             | 90,255  |
| 6 years or older                       | 11,566              | 6,877      | 8,230  | 6,574  | 8,288  | 1,879  | 31,848       | 3,404                        | 46,818                    | 3,228             | 50,046  |
| PC Sub-total                           | 105,267             | 32,685     | 47,418 | 42,222 | 66,815 | 10,153 | 199,293      | 26,384                       | 330,944                   | 24,905            | 355,848 |
| MAC/PC Total                           | 119,770             | 38,294     | 54,841 | 49,019 | 72,555 | 10,951 | 225,660      | 30,875                       | 376,305                   | 26,302            | 402,606 |
| Students per computer                  | 7.43                |            |        |        |        |        | 3.94         |                              | 2.36                      |                   | 2.21    |
| HANDHELDS                              | 1,647               | 1,318      | 3,917  | 1,969  | 2,185  | 105    | 9,494        | 800                          | 11,941                    | 1,127             | 13,068  |
| TOTAL                                  | 121,417             | 39,612     | 58,758 | 50,988 | 74,740 | 11,056 | 235,154      | 31,675                       | 388,246                   | 27,429            | 415,675 |
| Students per computer                  | 7.33                |            |        |        |        |        | 3.78         |                              | 2.29                      |                   | 2.14    |

3) Internet-connected and multimedia-equipped computers by location within school building.

| TYPE OF COMPUTING<br>DEVICE AND TYPE OF<br>CONNECTION | INSTRUCTIONAL ROOMS |            |        |        |        |        |              |                              | STUDENT<br>ROOMS<br>TOTAL | ADMIN.<br>OFFICES | TOTAL   |
|---|---------------------|------------|--------|--------|--------|--------|--------------|------------------------------|---------------------------|-------------------|---------|
|   | Labs                | CLASSROOMS |        |        |        |        |              | Library/<br>Media<br>Centers |                           |                   |         |
|   |                     | PreK-2     | 3-5    | 6-8    | 9-12   | ACC    | All<br>Rooms |                              |                           |                   |         |
| Wire Connection                                       |                     |            |        |        |        |        |              |                              |                           |                   |         |
| Desktop   | 86,834              | 30,599     | 41,191 | 34,159 | 49,948 | 8,660  | 164,557      | 22,943                       | 274,334                   | 20,430            | 294,764 |
| Laptop  | 1,378               | 1,144      | 1,825  | 1,484  | 1,687  | 660    | 6,800        | 839                          | 9,017                     | 1,623             | 10,640  |
| Handheld  | 13                  | 181        | 743    | 81     | 149    | 0      | 1,154        | 46                           | 1,213                     | 121               | 1,334   |
| Sub-total   | 88,225              | 31,924     | 43,759 | 35,724 | 51,784 | 9,320  | 172,511      | 23,828                       | 284,564                   | 22,174            | 306,738 |
| Wireless Connection                                   |                     |            |        |        |        |        |              |                              |                           |                   |         |
| Desktop   | 1,626               | 814        | 2,053  | 900    | 1,247  | 279    | 5,293        | 541                          | 7,460                     | 170               | 7,630   |
| Laptop  | 26,937              | 3,796      | 8,240  | 11,186 | 18,718 | 909    | 42,849       | 5,580                        | 75,366                    | 2,732             | 78,098  |
| Handheld  | 186                 | 82         | 302    | 751    | 467    | 2      | 1,604        | 31                           | 1,821                     | 614               | 2,435   |
| Sub-Total   | 28,749              | 4,692      | 10,595 | 12,837 | 20,432 | 1,190  | 49,746       | 6,152                        | 84,647                    | 3,516             | 88,163  |
| TOTAL CONNECTED                                       | 116,974             | 36,616     | 54,354 | 48,561 | 72,216 | 10,510 | 222,257      | 29,980                       | 369,211                   | 25,690            | 394,901 |
| Students per computer                                 | 7.61                |            |        |        |        |        | 4.00         |                              | 2.41                      |                   | 2.25    |
| MULTIMEDIA-EQUIPPED                                   | 111,993             | 35,889     | 52,201 | 45,825 | 68,084 | 10,260 | 212,259      | 28,415                       | 352,667                   | 24,302            | 376,969 |
| Students per computer                                 | 7.94                |            |        |        |        |        | 4.19         |                              | 2.52                      |                   | 2.36    |

4) Technology by type and location within school building.

| TYPE OF TECHNOLOGY   | INSTRUCTIONAL ROOMS |                 |               |                 |                 |              |                 |                        | STUDENT ROOMS TOTAL | ADMIN. OFFICES | TOTAL         |
|--|---------------------|-----------------|---------------|-----------------|-----------------|--------------|-----------------|------------------------|---------------------|----------------|---------------|
|  | Labs                | CLASSROOMS      |               |                 |                 |              |                 | Library/ Media Centers |                     |                |               |
|  |                     | PreK-2          | 3-5           | 6-8             | 9-12            | ACC          | All Rooms       |                        |                     |                |               |
| TOTAL NUMBER ROOMS   | 4,153               | 14,431          | 13,530        | 14,442          | 19,571          | 2,087        | 64,061          | 2,251                  | 70,465              | 14,140         | 70465         |
| # and % Rooms with:  |                     |                 |               |                 |                 |              |                 |                        |                     |                |               |
| Telephone access   | 2,976<br>72%        | 9,881<br>68%    | 9,339<br>69%  | 9,929<br>69%    | 13,835<br>71%   | 1,705<br>82% | 44,689<br>70%   | 2,035<br>90%           | 49,700<br>71%       | 13,669<br>97%  | 63,369<br>75% |
| Plus Internet access (wired or wireless)                   | 4,081<br>98%        | 14,358<br>99.5% | 13,396<br>99% | 14,372<br>99.5% | 19,405<br>99.2% | 2,005<br>96% | 63,536<br>99.2% | 2,184<br>97%           | 69,801<br>99.1%     | 13,845<br>98%  | 83,646<br>99% |
| Plus one or more multimedia-equipped computers             | 4,046<br>97%        | 14,054<br>97%   | 13,213<br>98% | 14,032<br>97%   | 18,758<br>95%   | 1,958<br>94% | 62,015<br>97%   | 2,123<br>94%           | 68,184<br>97%       | 13,046<br>92%  | 81,230<br>96% |
| Plus multimedia computers connected to Internet            | 4,005<br>96%        | 13,929<br>97%   | 13,093<br>97% | 13,973<br>97%   | 18,232<br>93%   | 1,933<br>93% | 61,160<br>95%   | 2,045<br>91%           | 67,210<br>95%       | 12,963<br>92%  | 80,173<br>95% |
| Plus a dedicated projection device and access to a printer | 3,312<br>80%        | 9,299<br>64%    | 10,156<br>75% | 9,907<br>69%    | 12,658<br>65%   | 783<br>38%   | 42,803<br>67%   | 1,474<br>65%           | 47,589<br>68%       | 2,656<br>19%   | 50,245<br>59% |

5) Estimated typical (average) timeframe for resolving minor or routine technical problems/repairs.

| WORKING DAYS    | # BLDGS | % BLDGS |
|-----------------|---------|---------|
| 1 day           | 1,114   | 50%     |
| 2-3 days        | 911     | 41%     |
| 4-6 days        | 155     | 7%      |
| 7-10 days       | 40      | 2%      |
| 11 days or more | 26      | <1%     |

6) Estimated percentage of computers in working order on a typical (average) day. 98% Median

INTERNET CONNECTIVITY – DISTANCE LEARNING

1) School building Internet connection by bandwidth and delivery mode.

| BANDWIDTH          | # BLDGS | % BLDGS | DELIVERY MODE               | # BLDGS | % BLDGS |
|--------------------|---------|---------|-----------------------------|---------|---------|
| 56kb – 384 kb      | 12      | <1%     | Copper line                 | 479     | 21%     |
| 385kb – 1.4mb      | 66      | 3%      | Fiber                       | 1,600   | 71%     |
| 1.5mb (T1) – 9.9mb | 895     | 40%     | DSL                         | 87      | 4%      |
| 10mb – 45mb        | 578     | 26%     | Satellite                   | 6       | <1%     |
| 45mb – 100mb       | 345     | 15%     | Other: <u>Wireless = 26</u> | 52      | 2%      |
| >100mb             | 345     | 15%     | <u>Combination = 9</u>      |         |         |
| None               | 4       | <1%     | None/Unknown                | 21      | <1%     |

- 2) Estimated percentage of computers connected to school building LAN (or district WAN). [100% Median](#)
- 3) Distance learning system(s) available to students in school building. (Check ALL that apply)

| TYPE OF DISTANCE LEARNING SYSTEM  | # BUILDINGS | % BUILDINGS |
|---|-------------|-------------|
| I-TV: two-way interactive (audio and video) television  | 442         | 20%         |
| Desktop video conferencing: two-way interactive instruction   | 386         | 17%         |
| Web-based online instruction via Internet: non-interactive  | 1,322       | 59%         |
| Satellite: one-way instructional video  | 212         | 9%          |
| Cable TV: one-way instructional video   | 1,052       | 4%          |
| Other: <a href="#">United Streaming = 65</a> , <a href="#">Web-based instruction/testing = 12</a> , <a href="#">Moodle = 11</a> | 123         | 5%          |
| None  | 390         | 17%         |

#### TECHNOLOGY USAGE

- 1) Estimated percentage of administrators, teachers, and students routinely using following applications.

(Average % / Median %)

| APPLICATION              | ADMINISTRATORS | TEACHERS   | STUDENTS   |
|--------------------------|----------------|------------|------------|
| Educational software     | 56% / 80%      | 84% / 100% | 81% / 100% |
| Electronic Resources:    |                |            |            |
| Electronic encyclopedia  | 20% / 0%       | 34% / 25%  | 37% / 35%  |
| Gale                     | 8% / 0%        | 13% / 0%   | 14% / 0%   |
| Learning Express Library | 5% / 0%        | 8% / 0%    | 8% / 0%    |
| Newsbank                 | 10% / 0%       | 15% / 0%   | 14% / 0%   |

- 2) Estimated percentage of administrators, teachers, and students routinely using computers for following functions.

(Average % / Median %)

| FUNCTION  | ADMINISTRATORS | TEACHERS   | STUDENTS  |
|---|----------------|------------|-----------|
| Produce media/multimedia/web products to demonstrate learning, make presentations | 71% / 100%     | 73% / 80%  | 55% / 55% |
| Produce written/print products to demonstrate learning, make presentations        | 85% / 100%     | 88% / 100% | 66% / 75% |
| Communicate (email) with peers, experts, others                                   | 96% / 100%     | 95% / 100% | 28% / 5%  |
| Communicate (email) with parents and students                                     | 92% / 100%     | 88% / 100% | 20% / 0%  |
| Conduct online research   | 86% / 100%     | 85% / 100% | 64% / 75% |
| Participate in online courses (this year)   | 18% / 0%       | 20% / 10%  | 5% / 0%   |
| Manage student records (spreadsheet/database)                                     | 91% / 100%     | 90% / 100% |           |
| Track student performance   | 91% / 100%     | 91% / 100% |           |
| Assess student performance  | 82% / 100%     | 87% / 100% |           |
| Deliver and present instruction   | 50% / 50%      | 81% / 93%  |           |
| Prepare lesson plan(s)  |                | 83% / 100% |           |

- 3) Estimated total FTE of staff or others directly responsible for integration of technology into curriculum and instruction.

| EMPLOYEES                              | # BLDGS | % BLDGS | MEDIAN FTE | NON-EMPLOYEES                               | # BLDGS | % BLDGS | MEDIAN # HRS |
|--|---------|---------|------------|---|---------|---------|--------------|
| Instructional tech specialist          | 996     | 44%     | 0.50       | Students                                    | 40      | 2%      | 15           |
| Library/media specialist               | 1,405   | 63%     | 1.00       | Regional center/RPDC                        | 92      | 4%      | 15           |
| School administrator                   | 1,154   | 51%     | 1.00       | Other: <a href="#">Business/Individuals</a> | 67      | 3%      | 25           |
| Teacher                                | 1,246   | 56%     | 0.50       | None  | 2,056   | 92%     |              |
| School technical staff                 | 305     | 14%     | 0.75       |   |         |         |              |
| District technical staff               | 981     | 44%     | 0.50       |   |         |         |              |
| Other: <a href="#">Curriculum = 84</a> | 161     | 7%      | 0.25       |   |         |         |              |
| None                                   | 95      | 4%      |            |   |         |         |              |

- 4) Estimated percentage of teaching staff fully integrating technology into curriculum and instruction.  
[68% Average](#) [75% Median](#)
- 5) School (or district) supported technology-mediated feedback. (Check ALL that apply)

| ADMINISTRATIVE SYSTEM          | # BLDGS | % BLDGS | ADMINISTRATIVE SYSTEM  | # BLDGS | % BLDGS |
|--------------------------------|---------|---------|--|---------|---------|
| Automated absentee system      | 882     | 39%     | Listserves   | 375     | 17%     |
| Electronic bulletin board      | 704     | 31%     | Voice Mail   | 1,485   | 66%     |
| Email                          | 2,165   | 96%     | Other: <a href="#">Parent Portal = 287</a> , <a href="#">Auto call/text = 201</a> , <a href="#">Moodle/Bb = 96</a> | 723     | 32%     |
| Homework hotline via web       | 522     | 23%     | None   | 24      | <1%     |
| Homework hotline via telephone | 257     | 11%     |  |         |         |